



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

December 20, 2016

Robert I. Rose, Ph.D.  
Regulatory Agent for Summit Chemical Company  
235 South Kresson Street  
Baltimore, MD 21224-2616

Subject: Label Amendment – Use deletion for outdoor uses of MGK 264  
Product Name: PYRETHRINS FOGGING CONCENTRATE II  
EPA Registration Number: 6218-45  
Application Date: 10/23/2015  
Decision Number: 510449

Dear Dr. Rose:

The amended label referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable. This approval does not affect any conditions that were previously imposed on this registration. You continue to be subject to existing conditions on your registration and any deadlines connected with them.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling. You must submit one copy of the final printed labeling before you release the product for shipment with the new labeling. In accordance with 40 CFR 152.130(c), you may distribute or sell this product under the previously approved labeling for 18 months from the date of this letter. After 18 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. "To distribute or sell" is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR 152.3.

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance.

Your release for shipment of the product constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6. If you have any questions, you may contact Elizabeth Fertich at 703-347-8560 or via email at [fertich.elizabeth@epa.gov](mailto:fertich.elizabeth@epa.gov).

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Decision No. 510449

Sincerely,

A handwritten signature in black ink, appearing to read 'Kable Bo Davis', enclosed within a hand-drawn oval.

Kable Bo Davis, Product Manager 3  
Invertebrate and Vertebrate Branch 1  
Registration Division (7505P)  
Office of Pesticide Programs

Enclosure

**SUMMIT®**  
**PYRETHRINS FOGGING CONCENTRATE II**  
 For Use in Meat, Poultry, Egg, and Rabbit Processing Plants

**ACTIVE INGREDIENTS:**

Pyrethrins.....2.0%  
 Piperonyl Butoxide\*.....2.5%  
 N-octyl bicycloheptene dicarboximide.....2.5%

**OTHER INGREDIENTS\*\*** .....93.0%

**TOTAL:**.....100.0%

\*(butyl carbityl)(6-propylpiperonyl) ether and related compounds \*\*Contains Petroleum Distillates.

**ACCEPTED**

12/20/2016

Under the Federal Insecticide, Fungicide and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No.

6218-45

**CAUTION**

**KEEP OUT OF REACH OF CHILDREN**

See side panel for additional precautionary statements.

**FIRST AID**

**IF SWALLOWED:**

- Call a poison control center or doctor immediately for treatment advice.
- Do not give any liquid to the person.
- Do not induce vomiting unless told to by a poison control center or doctor.
- Do not give anything by mouth to an unconscious person.

**IF ON SKIN OR CLOTHING:**

- Take off contaminated clothing.
- Rinse skin immediately with plenty of water for 15-20 minutes.
- Call a poison control center or doctor for treatment advice.

**IF IN EYES:**

- Hold eye open and rinse slowly and gently with water for 15-20 minutes.
- Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.
- Call a poison control center or doctor for treatment advice.

**IF INHALED:**

- Move person to fresh air.
- If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth if possible.
- Call a poison control center or doctor for treatment advice.

**NOTE TO PHYSICIAN:** Contains petroleum distillate. Vomiting may cause aspiration pneumonia.

**HOT LINE NUMBER**

Have the product container or label with you when calling a poison control center, or doctor, or going for treatment. For additional information on this product (including health concerns, medical emergencies or pesticide incidents), you may also contact the National Pesticides Information Center (NPIC) at 1-800-858-7378 (NPIC Web site: [www.npic.orst.edu](http://www.npic.orst.edu)).

EPA Reg. No. 6218-45  
Contents: 1 and 5 gal.

EPA Est. No. 6218-MD-2  
Lot No. \_\_\_\_\_

## Summit®

235 South Kresson Street  
Phone: (410) 522-0661

Baltimore, MD 21224-2616  
Toll-Free: (800) 227-8664

Fax: (410) 522-0833

### RECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

## CAUTION

Caution: Harmful if swallowed. Harmful if absorbed through skin. Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.

### Personal Protective Equipment (PPE)

Mixers, loaders, applicators, and other handlers (except for applicators using hand-held foggers and fog/mist generators) must wear: long-sleeve shirt and long pants, shoes plus socks, chemical-resistant gloves such as those made out of Barrier Laminate, Nitrile Rubber, Neoprene Rubber, or Viton, (Selection Category E\*) for all handlers except for applicators using motorized ground equipment. A chemical-resistant apron is required for mixers/loaders, persons cleaning equipment, and persons exposed to the concentrate. In addition to the above PPE, applicators using hand held foggers or fog/mist generators in indoor spaces must wear: coveralls over long-sleeved shirt and long pants, chemical resistant footwear plus socks, chemical-resistant headgear, if overhead exposure, and: a half-face, full-face, or hood-style NIOSH-approved respirator with: a dust/mist filtering cartridge (MSHA/ NIOSH approval number prefix TC-21C or a canister approved for pesticides (MSHA/NIOSH approval number prefix TC- 14G), or a cartridge or canister with any R,P or HE filter.

### User Safety Requirements

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry. Discard clothing and other absorbent material that have been drenched or heavily contaminated with the product's concentrate. Do not reuse them.

### User Safety Recommendations

Users should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet. Users should remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Users should remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

### PHYSICAL OR CHEMICAL HAZARDS

Combustible. Do not use or store near heat or open flame. Do not use with or store near any oxidizing or reducing agents.

### DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

### Restrictions

- Do not apply this product in a way that will contact workers or other persons either directly or through drift. Only protected handlers may be in the area during application.

- For surface spray use:

- Do not enter or allow others to enter until sprays have dried.

- For space spray or fogger use:

- Do not enter or allow others to enter until vapors, mists, and aerosols have dispersed, and the treated area has been thoroughly ventilated.
- Do not remain in treated area. Exit area immediately and remain outside the treated area until aerosols, vapors, and/or mists have dispersed.

- For application indoors:

- Do not use in aircraft cabins.
- Remove or cover exposed food and drinking water before application.
- Remove or cover dishes, utensils, food processing equipment, and food preparation surfaces, or wash them before use.

- When used in dairy barns or facilities:

Close milk bulk lids to prevent contamination from spray and from dead or falling insects. Remove or cover milking utensils before application. Wash teats of animals before milking.

- When used in food handling and processing facilities:

- Do not make space spray applications when facility is in operation.
- Prior to space spray applications, cover or remove food.
- Prior to space spray applications, cover food processing surfaces or clean after treatment and before use.

- When use around or near floor drains:

Not for outdoor use. Do not apply directly into sewers or drains, or to any area like a gutter where drainage to storm sewers, water bodies, or aquatic habitat can occur. Do not allow the product to enter any drain during or after application.

**Food handling and processing facilities:** Do not make space spray applications when facility is in operation. Prior to space spray applications, cover or remove food and cover food-processing surfaces or clean after treatment and before use. Direct application to food contact surfaces is prohibited.

**NOTE:** When used in hospitals, patients should be removed prior to treatment. Ventilate for two hours after treatment. Do not return patients to room until after ventilation.

**Space Spray to Kill Flies, Mosquitoes, Small Flying Moths and Gnats:** Close room and shut off all air conditioning and ventilating equipment. Apply with mechanical or compressed air sprayer or with fogger that gives small particle size. Direct spray upwards toward upper corners of room and ceiling. apply at the rate of 0.5 to 1.0 fluid ounce per 1,000 cubic feet of space to be treated. Vacate room and leave closed for 10 to 15 minutes. Ventilate thoroughly prior to re-entry. Sweep up and destroy fallen insects. Repeat as necessary.

**Contact or Surface Spray to Kill Cockroaches, Ants, and Crickets:** Apply with a sprayer that will give coarse wet droplets. Force spray into cracks and crevices in walls and floors, areas at base of machinery, behind cabinets, around pipes and openings, along baseboards and other insect harborages. Use one gallon of spray per 1,000 sq. ft. of surface to be treated. For ants, spray trails and all points of entry into building. Spray ant nests directly with a soaking application. In all cases contact as many insects as possible with the spray. Repeat application as necessary for control.

**To Kill Carpet Beetles:** Directly spray as many insects as possible. Spray both interior and exterior of upholstered furniture. Both top and bottom of rugs and carpets should be

sprayed thoroughly. Also treat shelves, closets, areas under furniture, and wherever these insects are seen or suspected. Repeat as necessary.

**To Kill Bedbugs:** Spray mattresses thoroughly, especially around seams and tufts. Spray bedstead, baseboards, floor boards and wall cracks and crevices. Allow spray to dry before contact. Repeat frequently.

**To Kill Exposed Forms of Confused Flour Beetles, Sawtoothed Grain Beetles, Lesser Grain Borers and Rice Weevils:** Find and destroy infested packaged goods. Remove all other items from pantry. Spray the shelves to kill any of the named insects present. Place clean paper on the shelves and return packages after shelves have dried. Repeat as necessary.

**To Kill Fleas:** Remove and destroy animals' bedding and spray sleeping quarters freely. direct spray into cracks and crevices. Allow spray to dry and replace clean bedding. Do not spray animals directly. Repeat as necessary. Also treat animals with a registered flea control product before allowing them to enter treated areas.

### **STORAGE AND DISPOSAL**

Do not contaminate water, food, or feed by storage or disposal.

**STORAGE:** Store in a cool, dry place. Do not store near heat or open flame.

**PESTICIDE DISPOSAL:** Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

**CONTAINER HANDLING:** Non-refillable container. Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container  $\frac{1}{4}$  full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank for store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Offer for recycling if available or reconditioning if appropriate, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

**Notice:** To the extent consistent with applicable law, the seller makes no other warranties, express or implied, of merchantability or of fitness for a particular purpose or otherwise, that extends beyond the statements made on this label. To the extent consistent with applicable law, the seller shall not be liable for consequential, special or indirect damages resulting from the use, handling, application, storage or disposal of this product or for damages in the nature of penalties, and the buyer and the user waive any right that they may have to such damages.